

MINUTES

MONTHLY TRACKING MEETING Environmental Actions At NAS ALAMEDA

Date: October 15, 1996, Tuesday
Time: 8:45 a.m. - 11:30 a.m.
Place: Building 1, NAS Alameda, Alameda, California

Opening: Administrative/Approval of Previous Meeting Minutes

Summary: The tracking meeting started at 8:45 a.m. Minutes for the September 17, 1996, meeting were distributed.

Item #1 Remedial Project Manager Reports

Summary: Navy remedial project managers distributed their monthly project and status reports (see Attachment C). Only items discussed are summarized below. Any handwritten markups on the attached sheets are changes discussed during the meeting.

Federal Facility Site Remediation Agreement

There is no new information on the status of the FFSRA. Navy and State still negotiating base agreements. NAS Alameda's FFSRA will be among the second set submitted for signature, pending State language recommendations.

Navy Background Policy

A Navy *meeting* with Pacific Northwest Labs/Battelle in Seattle to discuss background level evaluations is scheduled for **October 16, 1996**. A BCT-Navy *meeting* is tentatively scheduled for **October 23, 1996**, at NAS Alameda, from 1 p.m. to 4 p.m. to discuss Navy work on developing policy on background levels.

Ecological Assessment - Aquatic

Ecological assessment field activities continue at the Seaplane Lagoon and at designated offshore areas (e.g. Western Bayside skeet ranges). As field data are validated, "update meetings" with shareholders will be held.

Seaplane Lagoon Characterization

Field work at the Seaplane Lagoon began on October 10, 1996

TPH Screening Level Methodology

Sites 3, 7, 12, 14, 16, and 22 passed the tier 1 and tier 2 screening for soils. Issues regarding the California cancer slope factor versus the California-modified preliminary remediation goals (PRGs) for benzene were resolved. A letter to the agencies should be distributed by October 16, 1996, and copies were given to the DTSC and RWQCB attendees.

Removal Actions

At Sites 7 (7A), 14, and 22 (7C), preliminary results of the TPH screening level evaluation performed on the data from the sites indicate that TPH levels at these sites are not a serious concern and a removal action may not be warranted. These sites will thus be carried through the RI/FS process, and recommendations made for their disposition as part of the proposed plan, prior to record of decision. For Site 22, Moju Environmental projected a pre-draft EE/CA for delivery to the agencies by November 8, 1996.

For Site 15, discussions focused on soil cleanup options for soils at the temporary storage and treatment area (TSTA). A site walkthrough was scheduled after today's meeting to discuss possible disposal of Site 15 soils onto the existing landfill at Site 2. DTSC wants to discuss how to involve the RAB or RAB focus group in selecting an alternative, and to consider a presentation of possible alternatives to the RAB in November or December.

The Site 16 removal action engineering evaluation/cost analysis (EE/CA) is being revised by the Navy in response to regulatory agency comments, and the Navy is holding distribution of the EE/CA pending a decision on the cleanup alternative for the soils at the TSTA.. A *meeting* to discuss options for both Site 15 and Site 16 soils was tentatively scheduled for **October 22, 1996**.

Site 18 field work has been slowed due to contractor difficulties. A new pipe cleaning company has been retained and is scheduled to resume work on October 21, 1996.

Radiological Issues

At Sites 1 and 2, Navy is still awaiting comments on the draft radiological survey report from the EPA.. At Sites 5 and 10, the Navy awaits comments from the EPA on its draft radiological survey report. DTSC comments were received August 26, 1996, and the Navy is preparing responses.

UC Berkeley Activities

Sediment treatability study work for Sites 2 and 17 continues in the field, with acoustic imaging work recently completed. Field sampling at Sites 3 and 13 in support of intrinsic bioremediation continues.

Site 5 Treatability Studies

The Lockheed Martin (LM) electrokinetic metals extraction study is still on hold as the Navy and LM negotiate a mutually acceptable cooperative demonstration agreement document for the work. The electrokinetic site preparation and cathodic well installations were completed in May 1996.

Also at Site 5, Resolution Resources (RR) nears completion of a three-dimensional seismic profiling demonstration beneath the site in search of free-product associated with chlorinated solvent releases. Work started October 2, 1996.

Site 1 Funnel & Gate Demonstration

Rice University and Waterloo University selected Site 1 as a location for setting up their "funnel & gate" groundwater treatment technology. A *meeting* for discussion of the Site 1 work plan was scheduled for **October 22, 1996**, followed by a site visit.

Community Relations Plan

The revised CRP was not discussed. Navy anticipates submitting the draft final CRP incorporating agency comments, as applicable, by November 21, 1996.

Environmental Baseline Survey/FOSLs/FOSTs

The Navy scheduled a *meeting* with the agencies on **October 25, 1996**, to discuss the human health tiered screening approach to be used in evaluating the EBS parcels. The Navy stated that since the background issue was yet to be resolved, that there were no changes in the EBS project status tracking sheets distributed from last month. As depicted in the EBS project status tracking sheets, the Navy indicated that the human health risk-based tiered screening approach for the EBS parcels, and generation of the basewide EBS report were "delayed" pending resolution of the "background" issue. Similarly, generation of the draft data summary reports for the Phase IIB EBS work are delayed pending resolution of the same issue.

Item #2 Compliance Actions/Other Issues, Reports

Summary: No compliance issues were brought up for discussion.

Underground Storage Tanks (USTs)

The RWQCB and the Navy are working together to remove UST soil piles using a screening level protocol that was based on the risk-based corrective action (RBCA) approach. Most of the soils piles at the eastern edge of the base are considered "clean" by the RWQCB based on analytical data.

BRAC Cleanup Plan

A working draft of the BCP update (without the executive summary or Chapter 6 (Technical Issues to be Resolved) was distributed to the BCT on October 9, 1996. Tentative meeting dates to discuss BCP content/format were scheduled (see "Actions:" below). Comments were requested by November 9, 1996. Recent 1996 DOD guidance on redefining the environmental condition of property categories will not be used for the draft BCP abstract sent to Washington D.C. on October 25, 1996, but will be included in the final BCP update to be submitted in March 1997.

Actions: **October 23, 1996** BCP Meeting - Schedules, OU designations
October 28, 1996 BCP Meeting - Develop Outline/Text for Chapter 6
October 29, 1996 BCP Meeting - Executive Summary
November 9, 1996 BCT Comments on draft BCP due
November 12, 1996 BCP Meeting to discuss comments

Item: #3 Closure/Action Items Summary

Summary: As discussed above, key policy and technical issues require timely resolution in order to continue with accelerated environmental restoration activities at NAS Alameda, in conjunction with early property leasing and transfer. Several meetings were set ,and agreement, at least to continue a dialogue, was made to resolve these key issues.

Actions: Key dates are found on each of the project summary handouts. The next monthly tracking meeting would be held on Tuesday, November 19, 1996, at NAS Alameda, 8:30 a.m. to 12 noon.

ATTACHMENT A

ATTENDANCE LIST

MONTHLY TRACKING MEETING Environmental Actions At NAS ALAMEDA

Date: October 15, 1996, Tuesday
Time: 8:45 a.m. - 11:30 a.m.
Place: Building 1, NAS Alameda, Alameda, California

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
Gina Kathuria	San Francisco Bay Regional Water Quality Control Board	(510) 286-4267
Tom Lanphar	Cal-EPA, Department of Toxic Substances Control	(510) 540-3809
Camille Garibaldi	U.S. Navy, Engineering Field Activity West	(415) 244-2516
Teresa Bernhard	U.S. Navy, Engineering Field Activity West	(415) 244-2596
George Kikugawa	U.S. Navy, Engineering Field Activity West	(415) 244-2549
Ann Klimek	U.S. Navy, Engineering Field Activity West	(415) 244-2714
Ken Spielman	U.S. Navy, Engineering Field Activity West	(415) 244-2539
Dennis Wong	U.S. Navy, Engineering Field Activity West	(415) 244-2526
Steve Edde	NAS Alameda Environmental Office	(510) 263-3706
Rich Halket	PRC Environmental Management, Inc.	(916) 853-4515
Duane Balch	PRC Environmental Management, Inc.	(916) 853-4529

ATTACHMENT B

AGENDA

MONTHLY TRACKING MEETING Environmental Actions at NAS ALAMEDA

Date: October 15, 1996, Tuesday
Time: 8:30 a.m. - 12 noon
Place: Building 1, NAS Alameda, Alameda, California

15 minutes **Administrative/Approval of Previous Meeting Minutes**
BRAC Cleanup Team: Meeting process discussion; discuss previous meeting minutes and action items.

105 Minutes **Remedial Project Manager Reports**
Camille Garibaldi: Discuss IRP program update/status, such as document submittal schedules; and status of an FFSRA and site management plan for NAS Alameda.

Teresa Bernhard: Update status of Seaplane Lagoon field work, ecological assessment (aquatic and terrestrial) field work, human health risk assessment, data set for ambient/background comparisons, TPH clean up levels, beneficial use of groundwater, fate and transport modeling, commercial treatability studies, newsletter and fact sheets, ARARs, BRAC Cleanup Plan revision, and master schedule.

Ken Spielman: Discuss status of UCB treatability studies, Lockheed Martin Site 5 demonstration, and the University of Waterloo Site 1 demonstration project.

George Kikugawa: Status of removal actions at Sites 7C and 16, status of radiological surveys at Sites 1 and 2, and at Site 5 and Building 400.

Dennis Wong: Discussion of the community relations plan revision, status of the removal actions at Sites 7A, 14, and 15, including status on the TSTA, and the Site 18 removal action.

Ann Klimek: Basewide EBS and reuse activities, including human health tiered screening, GIS/database, and FOST/transfer of property; and EBS data summary reports (results, referrals, and reclassification).



TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N68711-00-D-0005

Document Control No. TC . A021 . 10075

TO: Mr. Ron Fuller, Code 02R1.RF
Contracting Officer
Naval Facilities Engineering Command
Southwest Division
1230 Columbia Street, Suite 1100
San Diego, CA 92101-8517

DATE: 04/03/03
DO: 021
LOCATION: Alameda Point, Alameda, California

FROM: [Signature]
Michael Wanta, Contract Manager

DOCUMENT TITLE AND DATE:

BRAC Cleanup Team After Action Reports from 1990 through 2000 and 2001 through 2002

April 2, 2003

TYPE: [] Contractual Deliverable [] Technical Deliverable (DS) [X] Other (TC)

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(e.g., Draft, Draft Final, Final)

ADMIN RECORD: Yes [X] No [] CATEGORY: Confidential []

SCHEDULED DELIVERY DATE: NA ACTUAL DELIVERY DATE: 04/03/03

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